

that it could not be separated from *M. albus* which I lately described from specimens on a malvaceous plant in Jamaica! There are differences, indeed, in the color of the exuviae and other small points, whereon a new variety is founded—but after comparing *concolor* with the types of *albus*, I can see nothing to separate them specifically.

Thus we have:—

(a.) *albus*. Jamaica, on a malvaceous plant, alt. 50 feet above the sea, climate very humid, tropical.

(b.) *albus* v. *concolor*. New Mexico, on a chenopodiaceous plant, alt. 3,800 ft., climate very dry, not tropical. (One can scarcely say *temperate*, the summer heat being greater than in Jamaica). Truly a singular distribution!

A NOTE ON THE LARVA OF DATANA FLORIDANA GRAEF.

BY HARRISON G. DYAR.

Having examined some specimens of the larva of *Datana floridana* in the collection of the Museum of Comparative Zoology at Cambridge, I am able to confirm the description by Mr. Koebele (Bull. Brooklyn ent. soc. iv, 21) and to add that the lateral lines are slightly broader than the intervening black spaces, or as broad; not confluent at the extremities. The large, normal hairs are white, and arise singly from minute tubercles; the fine, short (secondary) hairs are black, very

inconspicuous without a lens, and not differing from the corresponding structures in *D. major* and *D. palmii*. The species is closely allied to *D. palmii*, and may prove, on further investigation, to be not specifically distinct. The following table may replace the one given by me (Ent. amer. vi. 132). I include the names of the three species whose larvae are unknown, in the order in which they will probably be found to belong.

MATURE LARVAE (Stage V).

Secondary hairs much shorter than primary ones.

Hairs concolorous, pale.

- Cercyl shield black. . . . . *angusii*.
- Cercyl shield yellow.
- Lateral lines separate at extremities. . . . . *ministra*.  
[*californica*].
- Lateral lines confluent at extremities. . . . . *drexelii*.

Hairs not concolorous.

Secondary hairs black; head red.

- Lateral stripes broken into spots. . . . . *major*.
- Lateral stripes continuous.
- Stripes narrower than the subdorsal black space; head pale red. *palmii*.
- Stripes broader than this space; head dark red. *floridana*.  
[*modesta*].

Secondary hairs brown; head black or red.

- perspicua*.
- [*robusta*].

Secondary hairs nearly as long as primary, concolorous.

- Cercyl shield black. . . . . *integerrima*.
- Cercyl shield yellow. . . . . *contracta*.

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